# Building Site Development

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table)

Map symbol and soil name	Dwellings without basements  		Dwellings with basements   		Small commercial buildings		Local roads and streets		Lawns and landscaping	
	Rating class and limiting features	Value	Rating class and	Value	Rating class and	Value	Rating class and	Value	Rating class and	Value
10A: Sturges	Very limited:   shrink-swell   (very limited)   wetness   (very limited)	    1.00    1.00	   Very limited:   shrink-swell   (very limited)   wetness   (very limited)	    1.00    1.00	   Very limited:   shrink-swell   (very limited)   wetness   (very limited)	    1.00    1.00	Very limited:   shrink-swell   (very limited)   low strength   (very limited)   wetness   (very limited)	  1.00    1.00 	  Very limited:   wetness   (very limited) 	    1.00   
12A: Crestmeade	    Very limited:   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00	 	  1.00    0.92	   Very limited:   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00	Very limited:   low strength   (very limited)   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00    1.00	    Very limited:   wetness   (very limited)   	    1.00     
14B: Grundy	  Very limited:   shrink-swell   (very limited)   wetness   (limited)	  1.00    0.60	   Very limited:   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00		  1.00    0.60    0.03	   Very limited:   low strength   (very limited)   shrink-swell   (very limited)   wetness   (limited)	  1.00    1.00    0.60	  Limited:   wetness   (limited) 	  0.60     
20F: Locksprings	  Very limited:   shrink-swell   (very limited)   slope   (limited)   wetness   (limited)	    1.00    0.67    0.60	  Very limited:   wetness   (very limited)   hard bedrock <40"   (very limited)   shrink-swell   (very limited)	    1.00    1.00 	  Very limited:   slope >8%   (very limited)   shrink-swell   (very limited)   wetness   (limited)	    1.00    1.00    0.60	  Very limited:   low strength   (very limited)   shrink-swell   (very limited)   wetness   (limited)	    1.00    1.00    0.60	  Limited:   droughty   (limited)   wetness   (limited)   too clayey   (moderately limited)	    0.71    0.60    0.60

soil name		ements   Dwellings with basements			Small commercial bui   	ldings	Local roads and st	reets	Lawns and landscaping		
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
:1B:	 	 	 		 				 		
Weller	Very limited:   shrink-swell   (very limited)   wetness   (slightly limited)	  1.00    0.28   	Very limited:   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00   	Very limited:   shrink-swell   (very limited)   wetness   (slightly limited)   slope   (slightly limited)	1.00	Very limited: low strength (very limited) shrink-swell (very limited) wetness (slightly limited)	  1.00    1.00    0.28	Slightly limited:   wetness   (slightly limited)     	  0.28         	
2C:		 	 	 				i i	 		
Weller	Very limited:   shrink-swell   (very limited)   wetness   (slightly limited)	  1.00    0.28   	Very limited:   wetness   (very limited)   shrink-swell   (very limited)	  1.00    1.00 	Very limited:   shrink-swell   (very limited)   slope   (limited)   wetness   (slightly limited)	  1.00    0.62    0.28	Very limited:   low strength   (very limited)   shrink-swell   (very limited)   wetness   (slightly limited)	  1.00    1.00    0.28	Slightly limited:   wetness   (slightly limited)     	  0.28       	
26C2:		 	 		 				 		
Chillicothe	Very limited:   shrink-swell   (very limited)   wetness   (slightly limited)   slope   (slightly limited)	  1.00    0.28    0.14	Very limited:   wetness   (very limited)   shrink-swell   (very limited)   slope   (slightly limited)	  1.00    1.00    0.14	Very limited:   shrink-swell   (very limited)   slope   (limited)   wetness   (slightly limited)	  1.00    0.80    0.28	Very limited:   low strength   (very limited)   shrink-swell   (very limited)   wetness   (slightly limited)	  1.00    1.00    0.28	Moderately limited:   too clayey   (moderately limited)   wetness   (slightly limited) 	  0.60    0.28   	
8C:		İ				i i		i		İ	
Greenton	Very limited:   shrink-swell   (very limited)   wetness   (limited)   slope   (slightly limited)	  1.00    0.94    0.14	Very limited:   wetness   (very limited)   shrink-swell   (very limited)   slope   (slightly limited)	  1.00    1.00    0.14	Very limited:   shrink-swell   (very limited)   wetness   (limited)   slope   (limited)	  1.00    0.94    0.80	Very limited: low strength (very limited)   shrink-swell (very limited)   wetness (limited)	  1.00    1.00    0.94	Limited:   wetness   (limited)   too clayey   (moderately limited) 	  0.94    0.60   	
		į		į		į			į	į	
8D2: Greenton	  Verv limited:	 	  Very limited:		  Very limited:		  Very limited:		  Very limited:		
	wetness   (very limited)	1.00	wetness   (very limited)	1.00	slope >8%   (very limited)	1.00	low strength (very limited)	1.00	wetness   (very limited)	1.00	
	shrink-swell (very limited)	1.00 	shrink-swell (very limited)	1.00	shrink-swell (very limited)	1.00	wetness   (very limited)	1.00	too clayey   (moderately limited)	0.60	
	slope   (moderately limited)	0.59 	slope   (moderately limited)	0.59 	wetness   (very limited)	1.00	shrink-swell (very limited)	1.00	slope   (slightly limited)	0.16	

Map symbol and soil name	Dwellings without bas	ements	Dwellings with basements   		Small commercial buildings		Local roads and str   	eets	Lawns and landscaping	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
30B:			 		 				 	
Sampsel	Very limited:	l I	  Very limited:	1	  Very limited:		  Very limited:		  Very limited:	1
Jumpson	-	1.00		1.00	wetness	1.00	low strength	1.00	wetness	1.00
	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)		(very limited)	i
i	-	1.00	shrink-swell	1.00	shrink-swell	1.00	wetness	1.00	too clayey	0.60
i	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	i	(moderately limited)	i
j	-	i	i -	i	slope	0.03	shrink-swell	1.00	į -	i
		į		į	(slightly limited)	į	(very limited)	į		į
34B2:			 		 		 		 	
Lagonda	Very limited:		Very limited:		Very limited:		Very limited:		Limited:	
	shrink-swell	1.00	wetness	1.00	shrink-swell	1.00	low strength	1.00	wetness	0.60
	(very limited)		(very limited)		(very limited)		(very limited)		(limited)	
	wetness	0.60	shrink-swell	1.00	wetness	0.60	shrink-swell	1.00		
	(limited)		(very limited)		(limited)		(very limited)			
					slope	0.03	wetness	0.60		
		 	 		(slightly limited)		(limited)		 	
34C2:		į		ļ				ļ		İ
Lagonda	-	ļ	Very limited:	!	Very limited:	ļ	Very limited:	!	Limited:	!
		1.00	wetness	1.00	shrink-swell	1.00	low strength	1.00	wetness	0.60
	(very limited)		(very limited)		(very limited)		(very limited)		(limited)	
	wetness	0.60	shrink-swell	1.00	slope	0.80	shrink-swell	1.00	too clayey	0.30
	(limited)		(very limited)		(limited)		(very limited)		(moderately limited)	!
	slope	0.14	slope	0.14	wetness	0.60	wetness	0.60		!
	(slightly limited)		(slightly limited) 		(limited) 		(limited) 		 	
36D2:		į		į		į	<u> </u>	į	<u> </u>	į
Lamoni	-		Very limited:		Very limited:		Very limited:		Very limited:	
		1.00		1.00	slope >8%	1.00		1.00	wetness	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
		1.00	shrink-swell	1.00	shrink-swell	1.00	wetness	1.00	slope	0.04
	(very limited)	0.44	(very limited)	0.44	(very limited)   wetness	1.00	(very limited)   shrink-swell	1.00	slightly limited)	1
	-	0.44	slope	0.44		11.00	1	1.00	 	1
	(moderately limited)		(moderately limited) 		(very limited) 		(very limited) 		 	
62D2:		ļ		ļ			!	İ	!	ļ
Caleb	Moderately limited:		Limited:	1	Very limited:	1	Very limited:		Slightly limited:	1
	-	0.59	wetness	0.95	slope >8%	1.00		1.00	slope	0.16
	(moderately limited)		(limited)		(very limited)		(very limited)		(slightly limited)	!
	shrink-swell	0.45	slope	0.59	shrink-swell	0.45		0.45	!	1
	(moderately limited)	ļ	(moderately limited)	1	(moderately limited)	ļ	(moderately limited)		!	1
			shrink-swell	0.18		1	slope	0.16	!	1
			(slightly limited)				(slightly limited)			

Map symbol and soil name	Dwellings without basements  		Dwellings with basements     		Small commercial buildings		Local roads and streets		Lawns and landscaping	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
70C2: Dawn	  Limited:   wetness   (limited)   slope   (slightly limited)	    0.60    0.29   		    1.00    0.29    0.03	  Limited:   slope   (limited)   wetness   (limited)	    0.99    0.60   	  Limited:   wetness   (limited)   	0.60	  Limited:   wetness   (limited)   depth to bedrock   (slightly limited)	  0.60    0.09
72F: Gosport	  Very limited:   shrink-swell   (very limited)   slope >15%   (very limited)	    1.00    1.00   		  1.00    1.00    0.01	  Very limited:   slope >8%   (very limited)   shrink-swell   (very limited)	    1.00    1.00   		  1.00    1.00    1.00	  Very limited:   slope >15%   (very limited)   depth to bedrock   (slightly limited)	1.00
73: Sandover	  Very limited:   flooding   (very limited)   wetness   (slightly limited)	  1.00    0.19   	  Very limited:   flooding   (very limited)   wetness   (very limited)	  1.00    1.00   	  Very limited:   flooding   (very limited)   wetness   (slightly limited)	  1.00    0.19   	  Very limited:   flooding   (very limited)   wetness   (slightly limited)	  1.00    0.19 	  Very limited:   flooding   (very limited)   droughty   (slightly limited)   wetness   (slightly limited)	  1.00    0.26    0.19
74: Dockery	  Very limited:   flooding   (very limited)   wetness   (limited)   shrink-swell   (moderately limited)	  1.00    0.60    0.45	  Very limited:   flooding   (very limited)   wetness   (very limited)   shrink-swell   (moderately limited)	  1.00    1.00    0.45	  Very limited:   flooding   (very limited)   wetness   (limited)   shrink-swell   (moderately limited)	  1.00    0.60    0.45		  1.00    1.00    0.60	  Very limited:   flooding   (very limited)   wetness   (limited)	  1.00    0.60 
78: Colo		  1.00    1.00    0.45		  1.00    1.00    0.45		  1.00    1.00    0.45		  1.00    1.00    1.00	  Very limited:  wetness  (very limited)  flooding  (moderately limited)	  1.00    0.60

Map symbol and soil name	Dwellings without bas	ements	Dwellings with basem   	ents	Small commercial buil   	dings	Local roads and str   	eets	Lawns and landscaping   	
	Rating class and limiting features	Value	Rating class and	Value	Rating class and	Value	Rating class and limiting features	Value	Rating class and limiting features	Valu
80:	1									1
Tice	  Tom: limited:		  Very limited:	-	  Very limited:	1	  Very limited:	-	  Very limited:	1
11ce	flooding	1.00	flooding	1.00	flooding	1.00	flooding	1.00		1.00
	(very limited)	1	(very limited)	1.00	(very limited)	1.00	(very limited)	1	(very limited)	11.00
	wetness	1.00		1.00	(very limited)   wetness	1.00	(very limited)	1.00	(very rimited)	1.00
	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
	shrink-swell	0.45	shrink-swell	0.45	shrink-swell	0.45	shrink-swell	0.45	(very rimited)	i
	(moderately limited)		(moderately limited)	1	(moderately limited)	1	(moderately limited)			
81:	 	 	 		 		 			
Tice	Very limited:	İ	Very limited:	İ	  Very limited:	i	Very limited:	i	Very limited:	İ
	flooding	1.00	flooding	1.00	flooding	1.00	flooding	1.00	too clayey	1.00
	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	i
	wetness	0.73	wetness	1.00	wetness	0.73	wetness	0.73	wetness	0.73
	(limited)	İ	(very limited)	İ	(limited)	i	(limited)	i	(limited)	i
	shrink-swell	0.45	shrink-swell	0.45	shrink-swell	0.45	shrink-swell	0.45	flooding	0.60
	(moderately limited)	į	(moderately limited)	į	(moderately limited)	į	(moderately limited)	į	(moderately limited)	İ
82A:	 		 		 		 		 	
Triplett	Very limited:		Very limited:		Very limited:		Very limited:		Very limited:	
	flooding	1.00	flooding	1.00	flooding	1.00	low strength	1.00	wetness	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	wetness	1.00	wetness	1.00	wetness	1.00	wetness	1.00		
	(very limited)		(very limited)		(very limited)		(very limited)			
	shrink-swell	1.00	shrink-swell	1.00	shrink-swell	1.00	shrink-swell	1.00		
	(very limited)		(very limited)		(very limited)		(very limited)		 	
84:	ļ					ļ				
Vesser		ļ	Very limited:	!	Very limited:	!	Very limited:	!	Very limited:	!
	wetness	1.00	flooding	1.00	flooding	1.00		1.00		1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	flooding	1.00	wetness	1.00	wetness	1.00	flooding	1.00	flooding	0.60
	(very limited)		(very limited)		(very limited)		(very limited)		(moderately limited)	!
	shrink-swell	0.45	shrink-swell	0.45	shrink-swell	0.45	low strength	1.00	!	!
	(moderately limited)		(moderately limited)		(moderately limited)		(very limited)			
92:	<u> </u>	į	<u> </u>	į		į	<u> </u>	į	<u> </u>	į
Carlow			Very limited:		Very limited:		Very limited:		Very limited:	
	wetness	1.00	flooding	1.00	flooding	1.00	wetness	1.00	wetness	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	flooding	1.00	·	1.00	wetness	1.00	flooding	1.00	flooding	1.00
	(very limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	shrink-swell	1.00		1.00	shrink-swell	1.00	low strength	1.00	too clayey	1.00
	(very limited)	 	(very limited)	 	(very limited)	1	(very limited)	 	(very limited)	1

Map symbol and soil name	Dwellings without basements  		Dwellings with basements   		Small commercial buildings   		Local roads and streets		Lawns and landscaping	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
94:	 	 	 		 		 	 	 	
Zook	  Very limited:	İ	  Very limited:	ì	  Very limited:	i	  Very limited:	İ	  Very limited:	i
	wetness	1.00	flooding	1.00	flooding	1.00	wetness	1.00	wetness	1.00
	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	i
	flooding	1.00	wetness	1.00	wetness	1.00	flooding	1.00	flooding	1.00
	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	İ	(very limited)	i
	shrink-swell	1.00	shrink-swell	1.00	shrink-swell	1.00	low strength	1.00	too clayey	0.60
	(very limited)	į	(very limited)	į	(very limited)	į	(very limited)	į	(moderately limited)	į
98:	 	 	 				 		 	
Wabash	  Very limited:	i	  Very limited:	i	  Very limited:	i	  Very limited:	İ	Very limited:	i
	wetness	1.00	shrink-swell	1.00	flooding	1.00	wetness	1.00	wetness	1.00
	(very limited)	i	(very limited)	i	(very limited)	i	(very limited)	İ	(very limited)	i
	shrink-swell	1.00	flooding	1.00	shrink-swell	1.00	shrink-swell	1.00	flooding	1.00
	(very limited)	İ	(very limited)	Ì	(very limited)	İ	(very limited)	İ	(very limited)	İ
	flooding	1.00	wetness	1.00	wetness	1.00	flooding	1.00	too clayey	1.00
	(very limited)	į	(very limited)	į	(very limited)	į	(very limited)	į	(very limited)	į
99F:	 	 	 		 		 	 	 	1
Putco	  Verv limited:	i	  Very limited:	i	  Very limited:	i	  Very limited:	i	Moderately limited:	i
	shrink-swell	1.00	shrink-swell	1.00	slope >8%	1.00	shrink-swell	1.00	too clayey	0.60
	(very limited)	i	(very limited)	ì	(very limited)	1	(very limited)	i	(moderately limited)	i
	slope	0.67	slope	0.67	shrink-swell	1.00	low strength	1.00	slope	0.37
	(limited)	i	(limited)	i	(very limited)	i	(very limited)	i	(moderately limited)	i
		i	İ	ì		i	slope	0.37	1	i
		į		į		į	(moderately limited)			
Pits	  Not rated	 	  Not rated		  Not rated		  Not rated	 	  Not rated	
Dumps	  Not rated		  Not rated		  Not rated		  Not rated	 	  Not rated	
		ļ		!		ļ			!	!
99002:		!		!		!		ļ		!
Orthents	Moderately limited:		Moderately limited:		Moderately limited:		Moderately limited:		Not limited	!
	shrink-swell	0.45		0.45	shrink-swell	0.45	shrink-swell	0.45	!	!
	(moderately limited)	!	(moderately limited)	!	(moderately limited)		(moderately limited)	!	!	!
		!		!	slope	0.03			!	!
	 		 		(slightly limited)		 	 	 	
99005:	 		 	1	 		 		 	ì
Orthents	Not rated	İ	Not rated	i	Not rated	ĺ	Not rated	İ	Not rated	İ
	İ	İ		i		í	İ	İ	į	i
M-W:	İ	İ	İ	i	İ	i	İ	İ	i	i
Miscellaneous	İ	İ	İ	i	İ	i	İ	İ	i	i
water	Not rated	i	Not rated	i	  Not rated	i	  Not rated	i	  Not rated	i
	1	1	1	1		1	1	1		1

Map symbol and	Dwellings without bas	sements	Dwellings with bases	ments	  Small commercial buil	ldings	Local roads and str	eets	Lawns and landscap	ping
soll name	1				1		 		 	
	Rating class and	Value	Rating class and	Value	Rating class and	Value	Rating class and	Value	Rating class and	Value
	limiting features	j	limiting features	j	limiting features	į	limiting features	İ	limiting features	<u> </u>
					1					
W:										
Water	Not rated		Not rated		Not rated		Not rated		Not rated	